

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended): A remote control system comprising:

a transmitter; and

a movable machine remote-controlled on the basis of a control signal transmitted from the transmitter, and discriminating at least one combination of the transmitter and the movable machine to be controlled by the transmitter on the basis of first identification information transmitted from the transmitter,

wherein the remote control system comprises a recording medium having characteristic information associated with the movable machine recorded thereon,

the transmitter comprises:

a characteristic information recognition device for recognizing the characteristic information concerning the movable machine to be controlled, recorded on the recording medium; and

a second identification information transmission device for transmitting second identification information obtained by the recognized characteristic information, which specifies the second identification information specifying the movable machine to be controlled ~~on the basis of the recognized characteristic information, and~~

the movable machine comprises:

a discrimination device for determining whether remote control conducted by the transmitter that has transmitted the second identification information is allowed, on the basis of the received second identification information; and

a remote control prohibition device responsive to discrimination that the remote control is not allowed, for prohibiting the remote control by the transmitter that has transmitted the second identification information, irrespective of whether the combination based on the first identification information is established.

Claim 2 (Previously Presented): The remote control system according to claim 1, wherein the recording medium is detachably attached to the transmitter.

Claim 3 (Previously Presented): The remote control system according to claim 1, wherein writing into the recording medium is not conducted by users.

Claim 4 (Previously Presented): The remote control system according to claim 1, wherein the movable machine comprises a storage device for storing information based on the characteristic information associated with itself, and

the discrimination device determines whether the remote control is allowed on the basis of the stored information based on the characteristic information of itself and the received second identification information.

Claim 9 (Previously Presented): The remote control system according to claim 1, wherein

the characteristic information comprises information concerning control laws characteristic to the movable machine associated with the characteristic information, and the transmitter comprises a control signal transmission device for creating a control signal based on the control laws and transmitting the created control signal.

Claim 10 (Previously Presented): A movable machine moved by a control signal supplied from a transmitter, which is combined with the movable machine on the basis of first identification information, the movable machine comprising:

a recording medium having characteristic information of the movable machine itself recorded thereon;

a discrimination device responsive to transmission of second identification information based on the characteristic information transmitted from the transmitter that has recognized the characteristic information through the recording medium, for determining whether remote control conducted by the transmitter that has transmitted the second identification information is allowed, on the basis of the received second identification information; and

a remote control prohibition device responsive to discrimination that the remote control is not allowed, for prohibiting the remote control by the transmitter that has transmitted the second identification information, irrespective of whether a combination based on the first identification information is established.

Claim 11 (Currently Amended): The movable machine according to claim 10, wherein the recording medium ~~can be~~ is separated from the movable machine.

Claim 12 (Previously Presented): The movable machine according to claim 10, wherein the discrimination device determines whether the remote control conducted by the transmitter that has transmitted the second identification information is allowed, on the basis of information based on the characteristic information of itself and the received second identification information.

Claim 13 (Currently Amended): A transmitter for remote-controlling a movable machine combined as a control object with the transmitter subject on the basis of first identification information, the transmitter comprising:

a characteristic information recognition device for recognizing characteristic information of the movable machine recorded on a recording medium; and

a second identification information transmission device for transmitting second identification information obtained by the recognized characteristic information, ~~which specifies the second identification information specifying~~ the movable machine to be controlled, ~~on the basis of the recognized characteristic information.~~

Claim 14 (Currently Amended): A remote control system comprising:

a transmitter and a movable machine remote-controlled on the basis of a control signal transmitted from the transmitter,

wherein the remote control system comprises a recording medium having characteristic information associated with the movable machine recorded thereon,

the transmitter comprises:

a characteristic information recognition device for recognizing the characteristic information associated with the movable machine to be controlled; and

a movable machine specification information transmission device for transmitting movable machine specification information obtained by the recognized characteristic information, that specifies the movable machine specification information specifying the movable machine to be controlled, ~~on the basis of the recognized characteristic information, and~~

the movable machine comprises:

a discrimination device for determining whether remote control conducted by the transmitter that has transmitted the movable machine specification information is allowed, on the basis of the received movable machine specification information; and

a remote control prohibition device responsive to discrimination that the remote control is not allowed, for prohibiting the remote control by the transmitter that has transmitted the movable machine specification information.

Claim 15 (Previously Presented): The remote control system according to claim 14, wherein the recording medium is detachably attached to the transmitter.

Claim 16 (Previously Presented): The remote control system according to claim 14, wherein

the characteristic information comprises information concerning control laws characteristic to the movable machine associated with the characteristic information, and

the transmitter comprises a control signal transmission device for creating the control signal based on the control laws and transmitting the created control signal.

Claim 17 (Previously Presented): A movable machine moved by a control signal supplied from a transmitter, the movable machine comprising:

a recording medium having characteristic information of the movable machine itself recorded thereon;

a discrimination device responsive to transmission of identification information based on recognized characteristic information transmitted from the transmitter that has recognized the characteristic information from the recording medium, for determining whether remote control conducted by the transmitter that has transmitted the identification information is allowed, on the basis of received identification information; and

a remote control prohibition device responsive to discrimination that the remote control is not allowed, for prohibiting the remote control by the transmitter that has transmitted the identification information.

Claim 18 (Previously Presented): The movable machine according to claim 17, wherein the recording medium is detachably attached to the movable machine.

Claim 19 (Previously Presented): The movable machine according to claim 17, wherein the discrimination device determines whether the remote control conducted by the transmitter that has

transmitted the identification information is allowed, on the basis of information based on the characteristic information of itself and the received identification information.

Claim 20 (Currently Amended): A transmitter for remote-controlling a movable machine,
the transmitter comprising:

a characteristic information recognition device capable of recognizing characteristic information of the movable machine recorded on a recording medium; and

an identification information transmission device for transmitting identification information, obtained by the recognized characteristic information which specifies the identification information specifying the movable machine to be controlled.